

NOTICE OF DRAFTPERSON'S
PATENT DRAWING REVIEWThe drawing filed (insert date) 2/9/00 are:

A. not objected to by the Draftperson under 37 CFR 1.84 or 1.152 except for color segment, not white

B. objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings where necessary. Corrected drawings must be submitted according to the instructions on the back of this notice. (139 fl)

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings.	7. SECTIONAL VIEWS. 37 CFR 1.84(m)(3)
<input type="checkbox"/> Black ink. Color.	<input type="checkbox"/> Hatching not indicated for sectional portions of an object. Fig.(s) _____
<input type="checkbox"/> Color drawing are not acceptable until petition is granted.	<input type="checkbox"/> Sectional designation should be noted with Arabic or Roman numbers. Fig.(s) _____
<input type="checkbox"/> Pencil and non black ink is not permitted. Fig(s) _____	
2. PHOTOGRAPHS. 37 CFR 1.84(b)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
<input type="checkbox"/> Photographs are not acceptable until petition is granted.	<input type="checkbox"/> Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig.(s) _____
<input type="checkbox"/> 3 full-tone sets are required. Fig(s) _____	<input type="checkbox"/> Views(s) of the same placed on drawing sheet. Fig.(s) _____
<input type="checkbox"/> Photographs not properly mounted (must bristol board or photographic double-weight paper). Fig(s) _____	
<input type="checkbox"/> Poor quality (half-tone). Fig(s) _____	
3. TYPE OF PAPER. 37 CFR 1.84(e)	9. SCALE. 37 CFR 1.84(k)
<input type="checkbox"/> Paper not flexible, strong, white and durable.	<input type="checkbox"/> Scale not large enough to show mechanism with crowding, when drawing is reduced in size to two-thirds in reproduction.
<input type="checkbox"/> Fig(s) _____	<input type="checkbox"/> Fig(s) _____
<input type="checkbox"/> Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin) <u>1-7B</u>	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
<input type="checkbox"/> Mylar, vellum paper is not acceptable (too thin). Fig(s) _____	<input type="checkbox"/> Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality). Fig(s) <u>1-7B</u>
4. SIZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes:	11. SHADING. 37 CFR 1.84(m)
<input type="checkbox"/> 21.0 cm by 29.7 cm (DIN size A4)	<input type="checkbox"/> Solid black areas pale. Fig.(s) _____
<input type="checkbox"/> 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	<input type="checkbox"/> Solid black shading not permitted. Fig.(s) _____
<input type="checkbox"/> All drawings sheets not the same size.	<input type="checkbox"/> Shade lines, pale, rough and blurred. Fig.(s) _____
Sheet(s) _____	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.48(p)
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	<input type="checkbox"/> Numbers and reference characters not plain and legible. Fig.(s) <u>1-7B</u>
<input type="checkbox"/> Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	<input type="checkbox"/> Figure legends are poor. Fig.(s) <u>1-7B</u>
<input type="checkbox"/> SIZE: A4 Size	<input type="checkbox"/> Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) _____
<input type="checkbox"/> Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	<input type="checkbox"/> English alphabet not used. 37 CFR 1.84(p)(3) Fig.(s) _____
<input type="checkbox"/> SIZE: 8 1/2 x 11	
<input checked="" type="checkbox"/> Margins not acceptable. Fig(s) <u>2A, 5A, 1B, 1T</u>	
<input type="checkbox"/> Top (T) <input type="checkbox"/> Left (L) <input type="checkbox"/> Right (R) <input type="checkbox"/> Bottom (B)	6. VIEWS. 37 CFR 1.84(h)
REMINDER: Specification may require revision to correspond to drawing changes. Review drawing changes before filing. Views connected by projection lines or lead lines. Lead lines cross each other. Lead lines missing. Fig.(s) <u>1-7B</u>	<input type="checkbox"/> .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s) <u>1-7B</u>
Fig.(s) _____	13. LEAD LINES. 37 CFR 1.84(q)
Partial views. 37 CFR 1.84(h)(2)	<input type="checkbox"/> Lead lines cross each other. Fig.(s) <u>1-7B</u>
<input type="checkbox"/> Brackets needed to show figure as one entity.	<input type="checkbox"/> Lead lines missing. Fig.(s) <u>1-7B</u>
Fig.(s) _____	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)
<input type="checkbox"/> Views not labeled separately or properly.	<input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig.(s) _____
Fig.(s) _____	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
<input type="checkbox"/> Enlarged view not labeled separately or properly.	<input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig.(s) _____
Fig.(s) _____	16. CORRECTIONS. 37 CFR 1.84(w)
	<input type="checkbox"/> Corrections not made from PTO-948 dated _____
	17. DESIGN DRAWINGS. 37 CFR 1.152
	<input type="checkbox"/> Surface shading shown not appropriate. Fig.(s) _____
	<input type="checkbox"/> Solid black shading not used for color contrast. Fig.(s) _____

COMMENTS

REVIEWER Tang DATE 12/10/01 TELEPHONE NO. 203 305 1038

ATTACHMENT TO PAPER NO. _____

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